

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L21	1292	(713/1 713/2 713/100).ccls.	US-PGPUB	OR	OFF	2006/09/15 23:11
L22	1	(booting adj compensator).clm.	US-PGPUB	OR	OFF	2006/09/15 23:12
L23	79	boot\$3 near6 (set near3 time)	US-PGPUB	OR	OFF	2006/09/15 23:12
L24	7	23.clm.	US-PGPUB	OR	OFF	2006/09/15 23:12
L25	46	boot\$3 with (compar\$5 near3 time\$1)	US-PGPUB	OR	OFF	2006/09/15 23:13
L26	6	25.clm.	US-PGPUB	OR	OFF	2006/09/15 23:14
L28	936	boot\$3 near3 (self auto automatic\$4)	US-PGPUB	OR	OFF	2006/09/15 23:14
L29	103	28.clm.	US-PGPUB	OR	OFF	2006/09/15 23:14
L30	24	29 and 21	US-PGPUB	OR	OFF	2006/09/15 23:14
L31	32	28 same (time near3 (set\$4 program\$3 stor\$3))	US-PGPUB	OR	OFF	2006/09/15 23:16
L32	3	31.clm.	US-PGPUB	OR	OFF	2006/09/15 23:15
L33	20338	computer near3 (start\$3 activat\$3 initializ\$5)	US-PGPUB	OR	OFF	2006/09/15 23:17
L34	462	33 near3 (self auto automatic\$4)	US-PGPUB	OR	OFF	2006/09/15 23:16
L35	22	34 same (time near3 (set\$4 program\$3 stor\$3))	US-PGPUB	OR	OFF	2006/09/15 23:16
L36	3	35.clm.	US-PGPUB	OR	OFF	2006/09/15 23:17
L37	45968	(computer near3 (start\$3 activat\$3 initializ\$5)) boot\$3	US-PGPUB	OR	OFF	2006/09/15 23:17
L38	203	37 near5 timer	US-PGPUB	OR	OFF	2006/09/15 23:17
L39	33	38.clm.	US-PGPUB	OR	OFF	2006/09/15 23:19
L40	7	39 and 21	US-PGPUB	OR	OFF	2006/09/15 23:18
L41	339	(program\$4 set\$4 stor\$3) near3 time near6 boot\$3	US-PGPUB	OR	OFF	2006/09/15 23:19
L42	35	41.clm.	US-PGPUB	OR	OFF	2006/09/15 23:19
L43	10	42 and 21	US-PGPUB	OR	OFF	2006/09/15 23:20
L44	2791	boot\$3 near3 time	US-PGPUB	OR	OFF	2006/09/15 23:20
L45	965	((check\$3 compar\$3) with ("24" (twenty adj four)) with (period limit\$1 window))	US-PGPUB	OR	OFF	2006/09/15 23:21
L46	0	44 same 45	US-PGPUB	OR	OFF	2006/09/15 23:21
L47	91	45.clm.	US-PGPUB	OR	OFF	2006/09/15 23:21
L48	0	47 and 21	US-PGPUB	OR	OFF	2006/09/15 23:22
L49	1	45 same boot\$3	US-PGPUB	OR	OFF	2006/09/15 23:22
S1	1	"20040230786".pn.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 18:54

## EAST Search History

S2	16	(kim near2 in-soo)".in"	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 18:54
S3	15	(kim near2 in-soo).in.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 18:54
S4	7	(kim near2 kyung-young).in.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 18:54
S5	16	S3 S4	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 18:58
S6	1	"5,557,784".pn.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 18:59
S7	4	("4,998,099" "5,818,553" "5,786,801" "6,144,359").pn.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:01
S8	5	("5818553" "5786801" "6144359" "0242837" "9323842" "10020277").pn.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:05
S9	3975	(713/1 713/2 713/100).ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:06
S10	172	boot\$3 near6 (time near3 (preset\$4 predetermin\$3 (pre adj set\$4)))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:08
S11	2	S10 same (hours near3 ((twenty adj four) "24"))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:07
S12	36	S10 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:08
S13	353444	(preset\$4 (pre adj set\$4) predetermin\$4 preprogram\$4 (pre adj program\$4)) near3 time	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:14
S14	354534	(preset\$4 (pre adj set\$4) predetermin\$4 preprogram\$4 (pre adj program\$4)) near3 (time date)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:14
S15	178	S14 near6 boot\$3	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:15
S16	36	S15 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:15

## EAST Search History

S17	0	S16 not S12	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:15
S18	241	S14 near6 (computer near3 (start\$3 power))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:15
S19	12	S18 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:17
S20	9	S19 not S16	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:16
S21	2692	boot\$3 near3 (self auto automatic\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:25
S22	231	S21 with time	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:24
S23	32	S22 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:18
S24	28	S23 not S16	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:18
S25	13	S21 with timer	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:24
S26	193	boot\$3 near3 schedul\$3	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:34
S27	40	S26 with (time timer)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:28
S28	2.	S27 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:27
S29	4	("4355361"   "5426775"   "6625478"   "6633905").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 19:30
S30	27	("5218708"   "5247655"   "5261104"   "5274816"   "5280627"   "5283792"   "5291416"   "5307497").PN. OR ("5426775").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 19:34
S31	783	(computer near3 start\$3) near6 (self auto automatic\$4 schedul\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:34

## EAST Search History

S32	79	S31 with (time timer)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:35
S33	4	S32 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:36
S34	1	"booting compensator"	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:36
S35	2796460	(boot\$3 (start\$3 initi\$7 (turn\$3 adj on) near3 computer))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:37
S36	284814	S35 with ((time near3 (schedul\$3 predetermin\$3 preset\$4 preprogram\$4)) self auto automatic\$4 timer date)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:41
S37	1349	S36 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:41
S38	3595	computer near6 (start\$3 power\$3 "on") near3 (self auto automatic\$4 schedul\$3 preset\$4 predetermin\$4 preprogram\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:42
S39	2621	computer near6 (start\$3 power\$3 "on") near3 (self auto automatic\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:42
S40	2369	computer near6 ((start\$3 power\$3 "on") near3 (self auto automatic\$4))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:42
S41	212	S40 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:43
S42	245	S40 with (time timer)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:43
S43	20	S42 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:43
S44	19	("4978946"   "5305197"   "5377269"   "5396443"   "5408668"   "5504675"   "5548660"   "5615277"   "5666541"   "5669004"   "5675810"   "6002427"   "6111517").PN. OR ("6330676"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 19:45
S45	530558	(set\$4 determin\$3 program\$4) near3 (date time)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:46

## EAST Search History

S46	921	S45 with boot\$3	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:51
S47	708	S45 near6 boot\$3	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:57
S48	129	S47 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:56
S49	174	S45 near6 (computer near3 (start\$3 "on"))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 20:00
S50	10	S49 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 19:58
S51	772	(computer near3 (start\$3 "on")) near7 (auto self automatic\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 20:01
S52	174	S51 same (timer time date)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 20:06
S53	9	S52 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 20:01
S54	51	S51 and S9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 20:02
S55	29	S45 same S51	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/14 20:06
S56	4	("5218704"   "5241680"   "5422862"   "5542035").PN. OR ("5995454").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 20:15
S57	106491	compar\$3 near3 (date time)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 20:16
S58	155820	compar\$5 near3 (date time)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 20:16
S59	90	S58 with boot\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 20:17
S60	18	S59 and S9	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 20:16

## EAST Search History

S61	31	S58 with (computer near3 (start\$3 power))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 20:18
S62	0	S58 with (computer near3 "on")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 20:19
S63	10500	(boot\$3 (computer near3 (start\$3 power))) with ("24" (twenty adj four))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 20:20
S64	250	S63 and S9	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 20:20
S65	4	("5218704"   "5241680"   "5422862"   "5542035").PN. OR ("5995454").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 20:21
S66	22	("5542035").URPN.	USPAT	OR	OFF	2006/09/15 12:14
S67	2563	(computer near3 (boot\$3 start\$3)) with ("24" (twenty adj four) daily)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:01
S68	3975	(713/1 713/2 713/100).ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:00
S69	74	S67 and S68	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:00
S70	1	(computer near3 (boot\$3 start\$3)) with (("24" (twenty adj four) daily) near3 (check\$3 compar\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:01
S71	5	(computer near3 (boot\$3 start\$3)) same (("24" (twenty adj four) daily) near3 (check\$3 compar\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:02
S72	64169	((twenty adj four) "24" daily) near3 (limit window period)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:10
S73	57	S72 same boot\$3	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:10
S74	0	S73 and S68	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:07
S75	70061	((twenty adj four) "24" daily) near3 (limit\$1 window period\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:10
S76	592540	(check\$3 set\$4 compar\$3 determin\$3 program\$4) near3 time	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:11

## EAST Search History

S77	716	S75 with S76	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:11
S78	1	S77 and S68	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:12
S79	3	S77 same (boot\$3 (computer near3 (start\$3 activat\$3 "on" power\$3)))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:38
S80	71038	(boot\$3 (activat\$3 "on" start\$3 initializ\$5)) near3 (self auto automatic\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:18
S81	1830	S75 same S76	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:47
S82	153	S80 and S81	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:37
S83	1	S82 and S68	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:18
S84	109	boot\$3 near5 alarm	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:37
S85	4	S84 and S68	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:38
S86	471	(boot\$3 (computer near3 (start\$3 activat\$3 "on" power\$3))) near6 alarm	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:38
S87	466	S86 and "1"	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:38
S88	6	S86 and S68	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:39
S89	2	S81 and S68	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/15 15:47